



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686
(614) 728-2100
FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 17 July 21, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.3 degrees, 3.8 degrees below normal for the week ending Sunday, July 20. Precipitation averaged 0.44 inches, 0.40 inches below normal. Growing degree days were 18 points below normal.

Reporters rated 5.7 days suitable for fieldwork during the seven day period ending Friday, July 18. This is 1.2 days less than last year but 0.2 days more than the 1998-02 average. Topsoil moisture was rated 0 percent very short, 5 percent short, 80 percent adequate, and 15 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2003	5.7	1.0	52.7
2002	6.9	6.5	59.4
1998-2002 Average	5.5	6.3	69.0

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	5	80	15
Last Week	0	1	35	64
Same Week Last Year	46	37	17	0
1998-2002 Average	20	26	48	7

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 20

Reporters estimate 28 percent of **Corn** is silking. This is three days ahead of 2002 but three days behind the 1998-2002 average. Forty-nine percent of **Soybeans** are blooming, compared to 40 percent last year at this time and

62 percent for the five-year average. Respondents estimated six percent of soybeans are setting pods. This is two days ahead of 2002 but seven days behind the 1998-2002 average. Virtually all of **Winter Wheat** is considered ripe. Eighty-two percent of winter wheat has been harvested. This is seven days behind last year and seven days behind the five-year average. Reporters estimated 40 percent of **Oats** are now ripe. This is three days behind last year and seven days behind the 1998-2002 average. Nine percent of oats have been harvested. This is four days behind 2002 and six days behind the five-year average. The second cutting of **Alfalfa** is 52 percent complete and the third cutting is one percent complete. The second cutting of **Other** hay is 26 percent complete.

Ninety-five percent of the **Cucumbers** have been planted. Fruit producers have 22 percent of **Summer Apples** harvested and 10 percent of **Peaches** harvested.

Weather conditions greatly improved last week across the state of Ohio allowing farmers to get back in the fields. However, temperatures continue to remain below normal, thus lowering growing degree days. Many respondents indicated warmer temperatures are needed so crop development can proceed as normal. Growers harvested large amounts of winter wheat and baled straw. Producers side dressed corn, sprayed soybeans, and baled hay. The vegetable harvest continues as growers picked sweet corn, peppers, melons, and tomatoes. Pumpkin plants are vining and cucumber beatles are damaging the cucurbits. Farmers mowed fence lines and waterways.

CROP AND LIVESTOCK CONDITIONS

Corn was rated 57 percent good to excellent condition. Respondents indicated the presence of Japanese beatles in corn and soybean fields. Hay was rated at 55 percent good to excellent condition. Potato leave hoppers are causing problems in some of the hay fields. Livestock producers are having difficulty controlling horse flies and mosquitoes which continue to be a major pest to cattle.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 20

Crop	2003	2002	1998-02 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 nd cutting	52	69	72	23	NA
Alfalfa hay 3 rd cutting	1	NA	NA	NA	NA
Corn silking	28	18	38	6	19
Cucumbers planted	95	100	100	93	NA
Oats ripe	40	55	66	14	NA
Oats harvested	9	17	22	1	2
Other hay 2 nd cutting	26	49	47	8	NA
Peaches harvested	10	10	17	3	NA
Soybeans blooming	49	40	62	23	27
Soybeans setting pods	6	4	15	NA	3
Summer apples harvested	22	24	32	12	NA
Winter wheat ripe	100	100	100	94	NA
Winter wheat harvested	82	98	98	11	71

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 20

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	30	41	16
Previous Week	4	11	30	41	14
Previous Year	15	26	38	20	1
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	10	32	45	10
Previous Week	5	9	34	43	9
Previous Year	7	19	41	31	2
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	6	32	53	7
Previous Week	10	7	31	45	7
Previous Year	2	13	38	45	2
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	25	50	19
Previous Week	1	5	24	54	16
Previous Year	15	30	35	19	1
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	11	32	42	11
Previous Week	5	11	33	41	10
Previous Year	11	24	41	22	2

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 20

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	70.2	-4.2	0.07	-0.69	16.14	3.14	143	-21	1469	-94
North Central	69.6	-4.5	0.12	-0.62	16.48	3.09	139	-24	1455	-68
Northeast	68.0	-4.4	0.18	-0.62	18.13	4.49	128	-24	1335	-97
West Central	70.9	-3.7	0.29	-0.63	18.94	4.36	148	-17	1573	-60
Central	70.7	-3.7	0.52	-0.43	17.24	2.63	145	-19	1597	-54
Central Hills	69.3	-3.7	0.27	-0.53	17.10	2.69	137	-20	1485	-38
Northeast Hills	68.8	-4.4	0.40	-0.41	17.36	3.12	133	-24	1470	-73
Southwest	71.9	-3.3	0.78	-0.02	18.50	2.95	155	-14	1665	-60
South Central	72.0	-3.1	0.84	-0.04	20.85	6.66	157	-11	1718	-38
Southeast	70.6	-3.4	0.69	-0.19	18.30	4.01	146	-15	1598	-47
STATE	70.3	-3.8	0.44	-0.40	17.94	3.73	144	-18	1545	-63

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

Ohio Agricultural Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686

OFFICIAL BUSINESS

Address Service Requested

UNITED STATES DEPARTMENT OF AGRICULTURE

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA, TRENTON, NJ
PERMIT NO G-38